New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service
United States Department of Agriculture

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A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the June 2000 Agricultural Survey.

IN THIS ISSUE

The National Agricultural Statistics Service conducts June Agricultural Surveys in all states each year. Randomly selected farmers across the United States were asked if they planted seed that, through biotechnology, was resistant to herbicides, insects, or both. The 11 states published individually represented 81 percent of all corn planted acres. New England states were not published separately, and were combined with other states. Additional information on farmer reported genetically modified acreage for corn, soybeans and cotton can be found in the June 30, 2000 ***Acreage Report***, located at the following Internet Website:

http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bba/acrg0600.pdf

FIELD CROPS: Field corn acreage planted in New England totaled 197,000 acres in 2000, down 24,000 acres from the previous year. Cool and rainy spring weather provided poor planting conditions and allowed growers to have only 30 percent of the crop planted by June 1, compared with last year of 80 percent planted and the normal of 60 percent planted. As of July 10, 2000, field corn was growing slowly but was rated in good condition.

Maine growers planted 64,000 acres to **potatoes** in 2000, a 1,000 acre decrease from the previous year. Cool, wet conditions got the planting season off to a slow start, with 60 percent planted by June 1, compared with 95 percent the previous year and the five-year average of 70 percent. Cold soil temperatures slowed emergence, and by mid-June only 15 percent had emerged, compared with 80 percent in 1999, and normal of 35 percent. Emergence was complete by the end of June, with heat, sunshine and showers promoting rapid crop growth. Shower activity and humid conditions have growers on high alert for late blight. Excellent growing conditions through mid-July have growers optimistic for a high quality, high yielding crop. Acreage planted by type in Maine for 2000 averaged 59 percent white varieties, 37 percent russet and 4 percent reds.

Massachusetts and Rhode Island potato farmers had the bulk of their crop planted by mid-May, ahead of last year and normal. Cool, rainy conditions persisted for the remainder of the spring, delaying planting and emergence. By June 4, the crop was 100 percent planted, and 75 percent emerged, on schedule with normal, and rated in good condition by area crop specialists.

Connecticut River Valley farmers expect to harvest 1,400 acres of **shade tobacco** in 2000, 25 percent less than the previous year. Shade acreage had steadily increased in the two-state region since 1992, when 1,020 acres were harvested. The acreage reduction for 2000 is the first decline in shade acreage in the region since 1992. **Broadleaf** growers in Connecticut and Massachusetts plan to harvest 2,300 acres this year, 200 acres off from 1999. Cool, wet spring conditions from mid-May through mid-June slowed planting progress in both states. Crop growth was slow due to lack of sun, and cool soil temperatures. Cooler than normal conditions through mid-July have slowed maturity, and area crop specialists had rated the crops in good to fair condition as of mid-July.

New England farmers expect to cut 611,000 acres for **dry hay** in 2000, a five percent decrease from last year's dry hay harvest. **Alfalfa** acreage to be cut for dry hay is forecast at 85,000 acres, nine percent below 1999's harvested acreage. All **other hay** acreage is expected to decrease to 526,000 acres, five percent below last year. Spring rain showers slowed the first cutting of hay. By the first week of June, only 10 percent of the hay was cut compared with 40 percent and 25 percent for last year and the five-year average respectively.

Maine farmers expect to harvest 29,000 acres of **oats for grain** in 2000. **Barley** acreage harvested for **grain** is expected to total 20,000 acres in Maine in 2000. Cool, wet spring weather provided less than ideal spring planting conditions. According to area crop specialists, oats and barley were 85 percent planted by the end of May, compared with 95 percent a year ago, and a five-year average of 75 - 80 percent. As of mid-July, the crops were rated in good condition, in response to adequate heat and moisture.

PEACHES: Based on July 1 conditions, Connecticut's **peach** crop is expected to weigh in at 46,000 bushels in 2000, unchanged from 1999 output. Peach production in Massachusetts for 2000 is forecast at 44,000 bushels, 5 percent above the previous year's total. The crop was rated in good condition as of early July, with adequate moisture to promote good sizing.

WILD BLUEBERRIES: Maine's 2000 wild (lowbush) blueberry crop is expected to total 75.0 million pounds, based on grower reported

condition of the crop through mid-July. This forecast would place production 14 percent above last year's drought-reduced output, and 19 percent above production two years ago. Most growers surveyed reported that crop prospects were above average this year, with recent shower activity providing adequate moisture to promote good berry size.

The 2000 wild blueberry crop survived the winter with minimal damage from winterkill. Drought conditions for the past two years had caused damage to bushes at some locations, and full recovery for the 2000 crop was not expected. Excessive rain early in the season promoted infection from mummyberry disease, so growers were active applying fungicides and fertilizer. Cool, wet and windy conditions prevailed in early June, just as pollination was getting underway. Although the cool temperatures slowed honey bee activity, it also extended the bloom period. Below normal temperatures also reduced insect activity and delayed disease progress. Fruit set was generally very good throughout the region, despite poor pollinating conditions. Cool weather persisted into mid-July, and area crop specialists placed crop development at least a week behind normal. Operators reported good berry size and quality as of mid-July in response to frequent rain showers. Disease problems appear to be minimal due to cool temperatures early in the spring. On average, operators expect to begin raking August 2, which falls behind last year's early harvest, but is on schedule with normal.

Final payments for the 1999 wild blueberry crop averaged 51 cents per pound, five cents above the price paid in 1998, and eight cents above the price paid for the 1997 crop.

1999 REVISED TREE FRUITS: The 1999 New England **apple** crop available for utilization totaled 5.6 million bushels (42-pound units), 64 percent above 1998 utilized production. This increase in production was mainly due to favorable spring growing conditions. Bloom came early to New England. Sunny and dry weather from May 10 to 14 provided favorable conditions for beekeepers to move hives into orchards for pollination. The resulting fruit set was above average. Dry conditions continued through June and July, making fruit drop a problem. An estimated 27.2 million pounds were not harvested region-wide in 1999. Severest hit were Maine and Vermont. Fruit size was generally small due to the heavy set, with quality good to excellent. The 1999 New England apple crop's utilized value was placed at $54.5 million, 46 percent above the previous year.

Pear growers in 1999 reported a good bloom and pollination conditions were good with an average set. Lack of moisture hurt the crop and placed it in fair to poor condition. Pear producers harvested 950 tons, 14 percent below 1998 output. Pear value, at $736,000, was 14 percent below the previous year. The 1999 utilized **peach** production in Connecticut and Massachusetts totaled 87,500 bushels, 5 percent above 1998 utilized output. The value of the 1999 peach crop in the two states was placed at $3.0 million, 2 percent above the 1998 value.

MILK PRODUCTION: Milk production in Vermont during June 2000 totaled 234 million pounds, nearly 2 percent above a year earlier. The daily production per cow averaged 49 pounds, up almost one pound from June 1999. There were 160,000 milk cows on Vermont farms, up 1,000 milk cows from the same period a year ago.

Milk production during the second quarter (April - June) of 2000 totaled 1.2 billion pounds in New England, down one percent from the second quarter of 1999. The daily production per cow averaged 49 pounds, up one pound from the same period a year ago. Milk cows on New England farms from April through June averaged 270,800 head, down 2 percent from the first quarter of 2000.

This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by USDA's National Agricultural Statistics Service over the past few weeks. All national reports and state-level newsletters are available on the Internet.

National Reports can be ordered by calling 1-800-999-6779.
How can you get these reports electronically?
* All national reports and state newsletters are available on the Internet.

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usda-reports@usda.mannlib.cornell.edu *and in the body, type:* **lists**

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nass-state-releases@news.usda.gov *and in the body, type:*
subscribe new-eng-all-reports *OR* **lists** *for other states.*

FIELD CORN, Acreage, 1998 - 2000

STATE	Acres Planted for All Purposes			
	1998	1999	2000	2000 as % of 1999
	1,000 Acres			Percent
Connecticut	35	38	36	95
Maine	36	33	27	82
Massachusetts	25	26	26	100
New Hampshire	15	15	15	100
Rhode Island	3	3	3	100
Vermont	112	106	90	85
NEW ENGLAND	226	221	197	89
U.S.	80,187	77,431	79,579	103

SOURCE: ***Acreage***, 8:30 am, June 30, 2000, National Agricultural Statistics Service, USDA.

TOBACCO: Acreage, 1998 - 2000

STATE AND	Area Harvested			
	1998	1999	2000 Forecast as of June 1	2000 as % of 1999
	Acres			
Broadleaf (Type 51)				
Connecticut	1,435	1,530	1,300	85
Massachusetts	925	970	1,000	103
CT & MA Total Type 51	2,360	2,500	2,300	92
Shade (Type 61)				
Connecticut	1,380	1,510	1,100	73
Massachusetts	340	350	300	86
CT & MA Total Type 61	1,720	1,860	1,400	75
CT & MA Total Type 51 & 61	4,080	4,360	3,700	85

SOURCE: ***Acreage***, 8:30 am, June 30, 2000, National Agricultural Statistics Service, USDA.

DRY HAY: Acreage, 1998 - 2000

STATE	Acres Harvested											
	Alfalfa & Alfalfa Mixtures				All Other Hay				All Hay			
	1998	1999	2000 Forecast as of June 1	2000 as % of 1999	1998	1999	2000 Forecast as of June 1	2000 as % of 1999	1998	1999	2000 Forecast as of June 1	2000 as % of 1999
	1,000 Acres			Percent	1,000 Acres			Percent	1,000 Acres			Percent
Connecticut	8	11	12	109	55	50	48	96	63	61	60	98
Maine	13	12	11	92	145	150	135	90	158	162	146	90
Massachusetts	18	17	15	88	85	90	80	89	103	107	95	89
New Hampshire	8	7	6	86	48	55	55	100	56	62	61	98
Rhode Island	2	1	1	100	8	7	8	114	10	8	9	113
Vermont	45	45	40	89	200	200	200	100	245	245	240	98
NEW ENGLAND	94	93	85	91	541	552	526	95	635	645	611	95
U.S.	23,642	23,985	23,767	99	36,374	39,175	38,414	98	60,016	63,160	62,181	98

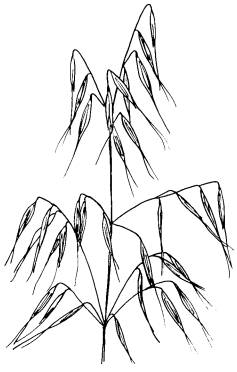
SOURCE: ***Acreage***, 8:30 am, June 30, 2000, National Agricultural Statistics Service, USDA.

OATS & BARLEY: Acreage, Yield and Production, 1999 - 2000

STATE				
	1999	2000 Forecast as of June 1	1999	2000 Forecast as of June 1
	1,000 Acres			
Oats				
Maine	27	32	22	29
U.S.	4,670	4,472	2,453	2,472
Barley				
Maine [1/]	–	22	--	20
U.S.	5,223	5,702	4,758	5,235

[1/] *Estimates began in 2000.*

SOURCE: ***Acreage***, 8:30 am, June 30, 2000, National Agricultural Statistics Service, USDA.



FALL POTATOES: Acreage Planted in Major States, 1998 - 2000

STATE	Acres Planted for All Purposes			
	1998	1999	2000	2000 as % of 1999
	1,000 Acres			Percent
California	10.3	9.0	8.5	94
Colorado	75.8	77.2	75.8	98
Idaho	410.0	395.0	415.0	105
Maine	**65.5**	**65.0**	**64.0**	**98**
Michigan	47.0	48.0	49.0	102
Minnesota	82.0	70.0	66.0	94
Montana	10.6	11.0	12.0	109
Nebraska	22.0	21.6	25.0	116
New York	27.6	26.0	22.0	85
North Dakota	126.0	121.0	124.0	102
Ohio	5.1	4.8	4.2	88
Oregon	59.0	56.0	57.0	102
Pennsylvania	14.5	14.5	13.5	93
Washington	165.0	170.0	175.0	103
Wisconsin	84.5	86.0	86.0	100
15 STATES	1,204.9	1,175.1	1,197.0	102

SOURCE: ***Crop Production,*** 8:30 am, July 12, 2000, National Agricultural Statistics Service, USDA.

FALL POTATOES: Acreage, 1998 - 2000

STATE	Acres Planted for All Purposes				Acres Harvested			
	1998	1999	2000	2000 as % of 1999	1998	1999	2000 Forecast as of June 1	2000 as % of 1999
	1,000 Acres			Percent	1,000 Acres			Percent
Maine	65.5	65.0	64.0	98	64.5	62.5	63.0	101
Massachusetts	2.9	3.0	2.9	97	2.9	2.9	2.9	100
Rhode Island	0.7	0.6	0.5	83	0.7	0.6	0.5	83
U.S. Fall Crop	1,235.1	1,203.0	1,223.9	102	1,214.0	1,166.1	1,199.9	103
U.S. Total [1/]	1,416.6	1,376.7	1,388.0	101	1,387.7	1,332.3	1,359.7	102

[1/] Includes winter, spring, summer and fall potatoes.
SOURCE: ***Crop Production***, 8:30 am, July 12, 2000, National Agricultural Statistics Service, USDA.

MAINE POTATOES: Prices Received, 1994 - 1999 Crop Years

CROP YEAR	Prices Received [1/] by Farmers for All Potatoes, Monthly and Marketing Year Average										
	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars Per Cwt										
1994	5.65	4.85	5.25	5.70	6.00	6.20	6.25	6.60	6.70	6.15	6.10
1995	5.55	5.25	5.85	6.25	6.25	6.30	6.30	6.60	6.85	7.05	6.40
1996	5.20	4.70	4.90	4.35	4.35	4.65	4.50	4.75	5.05	4.55	4.60
1997	8.10	5.65	5.70	6.10	6.30	6.10	6.35	6.55	6.95	6.75	6.40
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999 [2/]	5.90	5.30	5.50	6.30	6.40	6.25	6.35	6.50	7.00	6.70	

[1/] Average price of potatoes sold for fresh market, processing, seed and feed [2/] Most recent monthly price is a preliminary mid-month forecast.
SOURCE: ***Agricultural Prices***, 3:00 pm, June 29, 2000, National Agricultural Statistics Service, USDA.

FRUIT: Production and Value, 1998 - 1999

FRUIT CROP	Total Production [1/]			Utilized Production [2/]		Price per Unit of Utilized Production		Value of Utilized Production	
	1998	1999	2000 Forecast as of July 1	1998	1999	1998	1999	1998	1999
Apples (42-lb bu) [3/]			1,000 Bushels			Dollars/Bushel		1,000 Dollars	
Connecticut	417	548	[4/]	405	524	14.10	11.60	5,710	6,078
Maine	1,060	1,714	[4/]	1,024	1,452	9.17	8.50	9,390	12,335
Massachusetts	762	1,548	[4/]	702	1,357	12.89	11.27	9,050	15,300
New Hampshire	452	1,036	[4/]	452	1,000	11.72	9.02	5,296	9,023
Rhode Island	62	86	[4/]	52	69	12.85	15.64	668	1,079
Vermont	833	1,429	[4/]	798	1,238	9.12	8.59	7,278	10,640
NEW ENGLAND	3,586	6,361	[4/]	3,433	5,640	10.89	9.66	37,392	54,455
U.S.	277,295	251,967	[4/]	256,250	247,488	5.14	6.20	1,316,172	1,535,301
Peaches (48-lb bu)			1,000 Bushels			Dollars/Bushel		1,000 Dollars	
Connecticut	48	46	46	48	46	33.54	31.09	1,610	1,430
Massachusetts	38	42	44	35	42	38.86	38.10	1,360	1,600
U.S. [5/]	50,015	52,363	55,585	48,450	50,442	9.23	9.18	447,305	462,907
Pears			Tons			Dollars/Ton		1,000 Dollars	
Connecticut	1,100	1,050	[4/]	1,100	950	775	775	853	736
U.S.	970,140	1,020,450	[4/]	967,795	1,018,435	291	294	281,611	298,944

[1/] *Total production is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.*
[2/] *Utilized production includes fruit sold, amount used on the operation or given away, and fruit placed in storage.*
[3/] *Apple production from commercial orchards of 100 or more trees*
[4/] *Apple and Pear production will be forecast as of August 1.*
[5/] *Excludes Clingstone peaches in California*
SOURCE: ***Noncitrus Fruits and Nuts - 1999 Summary***, 3:00 pm, July 7, 2000. ***Crop Production,*** 8:30 am, July 12, 2000, National Agricultural Statistics Service, USDA.

FRUIT: Bearing Acreage and Yield, 1998 - 1999

STATE	APPLES [1/]				PEACHES [2/]			
	Bearing Acreage		Yield (42-lb bu) [3/]		Bearing Acreage		Yield (48 lb-bu) [3/]	
	1998	1999	1998	1999	1998	1999	1998	1999
	Acres		Bushels/Acre		Acres		Bushels/Acre	
Connecticut	2,400	2,400	173.6	228.1	330	330	145.2	139.0
Maine	4,700	4,700	225.5	364.3	--	--	--	--
Massachusetts	5,250	5,250	145.2	295.2	320	330	117.3	126.3
New Hampshire	2,950	2,900	153.3	357.1	--	--	--	--
Rhode Island	300	300	206.4	285.7	--	--	--	--
Vermont	3,700	3,900	225.2	366.7	--	--	--	--
NEW ENGLAND [4/]	19,300	19,450	185.8	327.0	650	660	132.3	133.3
U.S.	467,600	461,500	592.9	545.2	160,340	157,380	312.5	333.3

[1/] *Apple production from commercial orchards of 100 or more trees*
[2/] *Annual peach statistics are only available for Connecticut and Massachusetts*
[3/] *Yield Is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.*
[4/] *New England peach statistics include only Connecticut and Massachusetts*
SOURCE: ***Noncitrus Fruits and Nuts - 1999 Summary***, 3:00 pm, July 7, 2000, National Agricultural Statistics Service, USDA.

APPLES: [1/] Fresh Market and Processing Utilization, Price and Value, 1998 - 1999

STATE	FRESH MARKET						PROCESSING					
	Quantity		Price per Pound		Value of Production		Quantity		Price per Ton		Value of Production	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	Million Pounds		Dollars		1,000 Dollars		Million Pounds		Dollars		1,000 Dollars	
Connecticut	14.0	16.5	0.395	0.355	5,530	5,858	3.0	5.5	114.00	80.00	171	220
Maine	33.0	40.0	0.270	0.290	8,910	11,600	10.0	21.0	96.00	70.00	480	735
Massachusetts	22.0	42.0	0.395	0.350	8,690	14,700	7.5	15.0	96.00	80.00	360	600
New Hampshire	14.5	26.5	0.350	0.320	5,075	8,480	4.5	15.5	98.00	70.00	221	543
Rhode Island [2/]	–	--	–	--	–	--	–	--	–	--	–	--
Vermont	23.5	36.0	0.288	0.280	6,768	10,080	10.0	16.0	102.00	70.00	510	560
NEW ENGLAND [3/]	107.0	161.0	0.327	0.315	34,973	50,718	35.0	73.0	168.00	177.00	1,742	2,658
U.S.	5,814.5	6,412.5	0.173	0.212	1,110,507	1,267,179	4,350.0	4,426.4	94.60	121.00	205,665	268,122

[1/] *Apple production from commercial orchards of 100 or more trees*
[2/] *Rhode Island is not published to avoid disclosure of individual operations. RI apples are included in the United States totals.*
[3/] *New England includes CT, ME, MA, NH, VT*
SOURCE: ***Noncitrus Fruits and Nuts - 1999 Summary***, 3:00 pm, July 7, 2000, National Agricultural Statistics Service, USDA.

WILD BLUEBERRIES: Production and Value, 1990 - 2000

STATE & YEAR	Total Production [1/]	Blueberries for Processing		
		Production	Price per Pound	Value of Production
	1,000 Pounds		Cents	1,000 Dollars
Maine				
1990	75,294	74,951	37	27,732
1991	39,464	39,255	46	18,057
1992	84,513	84,193	41	34,519
1993	64,562	64,212	28	17,979
1994	59,495	59,145	30	17,744
1995	65,944	65,639	32	21,004
1996	59,198	58,930	57	33,590
1997	73,816	73,540	43	31,622
1998	62,981	62,621	46	28,806
1999	65,864	65,803	51	33,560
2000 [2/]	75,000	--	--	--

[1/] Includes fresh and processed production.
[2/] Current year production is forecast as of mid-July assuming normal conditions for the remainder of the grower season.

MONTHLY MILK: Number of Cows and Production, June 2000 with comparisons

STATE	Milk Cows [1/]			Production per Cow			Production		
	June 1999	May 2000	June 2000	June 1999	May 2000	June 2000	June 1999	May 2000	June 2000
	1,000 Head			Pounds			Million Pounds		
Vermont	159	160	160	1,445	1,530	1,460	230	245	234
New York	702	690	690	1,460	1,530	1,460	1,025	1,056	1,007
Pennsylvania	614	615	617	1,495	1,615	1,495	918	993	922
U.S. [2/]	7,740	7,795	7,805	1,516	1,635	1,546	11,737	12,743	12,070

[1/] Average number for the month, including dry cows
[2/] U.S. includes only 20 major states: AZ CA FL ID IL IN IA KY MI MN MO NM NY OH PA TX VT VA WA WI.
SOURCE: ***Milk Production***, 3:00 pm, July 17, 2000, National Agricultural Statistics Service, USDA.

QUARTERLY MILK: Number of Cows and Production, April - June, 1999 - 2000

STATE	Milk Cows [1/]		Production per Cow		Production	
	1999	2000	1999	2000	1999	2000
	1,000 Head		Pounds		Million Pounds	
Connecticut	29	26	4,625	4,745	136	123
Maine	42	40	4,285	4,280	180	171
Massachusetts	25	24	4,360	4,310	109	103
New Hampshire	19	19	4,370	4,280	83	81
Rhode Island	2.0	1.8	4,120	4,200	8.2	7.6
Vermont	160	160	4,375	4,469	700	715
NEW ENGLAND	277.0	270.8	4,391	4,434	1,216.2	1,200.6
New York	701	692	4,452	4,448	3,121	3,078
Pennsylvania	615	616	4,642	4,696	2,855	2,893
U.S.	9,155	9,213	4,591	4,682	42,029	43,137

[1/] Average number for the quarter, including dry cows
SOURCE: ***Milk Production***, 3:00 pm, July 17, 2000, National Agricultural Statistics Service, USDA.

MONTHLY MILK: Average Price Received For Milk Sold to Plants and Fat Test, June 2000 with comparisons

STATE	Milk Price, Sold to Plants, All [1/]			Fat Test		
	June 1999	May 2000	June 2000 [2/]	June 1999	May 2000	June 2000 [2/]
	Dollars Per Cwt			Percent		
Connecticut	14.30	--	--	3.55	--	--
Maine	14.50	--	--	3.55	--	--
Massachusetts	14.50	--	--	3.56	--	--
New Hampshire	14.50	--	--	3.63	--	--
Rhode Island	14.30	--	--	3.50	--	--
Vermont	14.10	--	--	3.54	--	--
NEW ENGLAND	14.25	13.40	13.60	3.55	3.66	3.55
U.S. [3/]	13.20	11.20	11.30	3.56	3.70	3.63

[1/] Before deductions for hauling and government withholding. Includes bulk-tanks, quantity and other premiums. Excludes hauling subsidies.
[2/] Most recent monthly price and butterfat test are preliminary mid-month forecasts.
[3/] U.S. includes only 20 major states: AZ CA FL ID IL IN IA KY MI MN MO NM NY OH PA TX VT VA WA WI.
[4/] Due to the Federal Market Order Reform, NASS is only able to publish milk prices for the 20 states which are part of the national program at this time. Statistics for the other New England states will be published as soon as they become available.
SOURCE: ***Agricultural Prices***, 3:00 pm, June 29, 2000, National Agricultural Statistics Service, USDA.

MONTHLY DAIRY PRODUCTS: New England Production, May 2000 with comparisons

PRODUCT	May 1999	April 2000	May 2000	May 2000 as percent of:	
				May 1999	April 2000
	1,000 Pounds			Percent	
Butter	3,105	4,736	4,051	130	86
American Type Cheese [1/]	4,158	5,935	6,216	149	105
Mozzarella Cheese	3,531	5,710	2,812	80	49
Other Italian Cheese [2/]	627	820	875	140	107
Cottage Cheese [3/]	581	571	573	99	100
	1,000 Gallons			Percent	
Ice Cream, Hard	7,621	9,965	9,276	122	93
Low Fat Ice Cream, Hard	545	851	912	167	107
Milk Sherbet, Hard	397	348	379	95	109

[1/] American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.
[2/] Includes all Italian cheese except Mozzarella. [3/] Creamed and lowfat
SOURCE of NATIONAL PRODUCTION: ***Dairy Products***, 3:00 pm, July 3, 2000, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, May, 1999 - 2000

STATE	Table Egg Layers in Flocks 30,000 and Above		All Layers [1/]		Eggs per 100 for All Layers [1/]		Egg Production from All Layers [1/]	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 Birds				Number		Million Eggs	
Connecticut	2,876	2,917	3,083	3,051	2,173	2,294	67	70
Maine	4,533	4,064	4,646	4,127	2,454	2,416	114	100
U.S.	254,864	260,357	320,498	326,554	2,166	2,176	6,941	7,107

[1/] Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.
SOURCE: ***Chickens & Eggs***, 3:00 pm, June 23, 2000, National Agricultural Statistics Service, USDA

MONTHLY CHICKENS: Hatchery Production, May, 1999 - 2000

REGION	Broiler-Type Chicks				Egg-Type Chicks			
	Hatched during May		Hatched Jan - May		Hatched during May		Hatched Jan - May	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 Birds							
NEW ENGLAND	616	435	3,182	2110	693	620	3,732	3405
U.S.	766,422	775,181	3,655,332	3,725,390	40,726	40,879	195,457	186,676

SOURCE: ***Chickens & Eggs***, 3:00 pm, June 23, 2000, National Agricultural Statistics Service, USDA

Fall Potatoes: Fertilizer Use, Total Acreage, Percent of Acres Treated and Total Amount Applied, Maine, 1999

State	Planted Acreage	Percent of Acres Treated and Total Applied					
		Nitrogen		Phosphate		Potash	
	1,000 Acres	Percent	Mil.	Percent	Mil.	Percent	Mil.
ME	65	100	11.5	100	12.3	100	12.4

Fall Potatoes: Agricultural Chemical Applications, Maine, 1999 1/

Agricultural Chemical	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre		1,000 lbs
Herbicides:					
Linuron	8	1.0	0.51	0.53	3
Metribuzin	82	1.0	0.40	0.41	22
Rimsulfuron	8	1.1	0.02	0.02	**
Insecticides:					
Azinphos-methyl	3	1.3	0.29	0.40	1
Bt (Bacillus thur.)2/	*	3.3			
Carbaryl	1	2.7	0.77	2.10	2
Disulfoton	6	1.4	0.62	0.91	3
Endosulfan	4	1.1	0.59	0.67	2
Esfenvalerate	8	1.5	0.03	0.05	**
Imidacloprid	90	1.3	0.09	0.12	7
Methamidophos	19	1.7	0.61	1.08	13
Permethrin	8	1.5	0.10	0.16	1
Fungicides:					
Chlorothalonil	72	7.3	0.62	4.50	212
Copper hydroxide	30	2.1	0.37	0.80	16
Cymoxanil	3	2.7	0.12	0.32	1
Mancozeb	77	6.0	0.97	5.87	293
Maneb	5	6.4	0.95	6.14	18
Mefenoxam	19	1.9	0.12	0.23	3
Metalaxyl	4	2.1	0.20	0.41	1
Metiram	2	3.6	1.21	4.46	5
Triphenyltin hydrox.	26	2.2	0.12	0.26	4
Other Chemicals:					
Diquat	93	1.7	0.25	0.43	26
Endothall	3	1.0	0.48	0.48	1
Maleic hydrazide	16	1.0	1.29	1.29	14

** Area applied is less than one percent.*
*** Total applied is less than 1,000 lbs.*
1/ Planted acres in 1999 for Maine were 65,000 acres.
2/ Rates and total applied are not available because amounts of active ingredient are not comparable between products.
SOURCE: ***Agricultural Chemical Usage - Field Crops****, 3:00 pm, May 17, 2000, National Agricultural Statistics Service, USDA*

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